



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

HAMMOND DRAW SW QUADRANGLE  
MONTANA—ROSEBUD CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-012  
PLATE 7 OF 16

OPEN-FILE REPORT  
This report has not been edited for conformity with  
U.S. Geological Survey editorial standards or  
stratigraphic nomenclature.

EXPLANATION

10  
12

ISOPACHS OF THE COAL BED—Showing thickness, in feet. Dashed where projected beyond boundary of coal. Isopach interval 2 feet with an intermediate 5 foot isopach.

3100  
3120

STRUCTURE CONTOURS—Drawn on the top of the coal bed. Dashed where projected beyond boundary of coal. Contour interval 20 feet (6.1 m). Datum is mean sea level.

7.7  
3110

BOUNDARY OF COAL DEPOSIT—Drawn along the outcrop of coal bed and/or the contact between burned and unburned coal (dashed where inferred by present author beyond the limits of original data). Arrows point toward coal-bearing area. Numbers are coal bed thickness and altitude on top of the coal bed, measured in feet. Plus (+) sign after number indicates incomplete measurement.

13  
3092

COAL MINE—Showing altitude of the top of the coal bed, in feet.

To convert feet to meters, multiply feet by 0.3048.

COAL RESOURCE OCCURRENCE MAP OF THE HAMMOND DRAW SW  
QUADRANGLE, ROSEBUD COUNTY, MONTANA  
BY  
COLORADO SCHOOL OF MINES RESEARCH INSTITUTE  
1979

PLATE 7  
ISOPACH AND STRUCTURE CONTOUR MAP OF  
THE ROSEBUD COAL BED